

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/03665

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C08G63/685 C07C235/74 C07C235/76 C07C235/84

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07C C08G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 929 731 A (LEMAN MUSTAFA KYZY VOLKOVA ET AL.) 30 December 1975 (1975-12-30) claims; examples 22-27 ---	1-3,8-12
X	CHEMICAL ABSTRACTS, vol. 27, no. 18, 20 September 1933 (1933-09-20) Columbus, Ohio, US; abstract no. 4698, GEORG WALTER ET AL.: "Resins from Aryl Sulfonamido Carboxylic Acid Amides and the Products Obtained from Aryl Dicarboxylic Acid Amides" page 4698; XP002230159 page 4698, line 17 - line 24 & KOLLOID-BEIHEFTE, vol. 37, - 1933 pages 378-384, --- -/-	1-4,8,9, 16-22

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

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O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

18 August 2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 10 02 326 B (FARBENFABRIKEN BAYER) 14 February 1957 (1957-02-14) example 5 ----	1
X	US 2 364 737 A (FRANK CLIFTON MCGREW) 12 December 1944 (1944-12-12) claims; examples I,,III-V -----	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/03665

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 3929731	A	30-12-1975	SU 518506 A1	25-06-1976
			BE 816966 A1	27-12-1974
			CA 1027696 A1	07-03-1978
			CS 177353 B1	29-07-1977
			DE 2431032 A1	16-01-1975
			FR 2244783 A1	18-04-1975
			GB 1471983 A	27-04-1977
			HU 172278 B	28-07-1978
			IT 1019668 B	30-11-1977
			NL 7408640 A ,B	31-12-1974
			RO 77477 A1	04-11-1981
DE 1002326	B	14-02-1957	NONE	
US 2364737	A	12-12-1944	NONE	